



AMENDMENT

Please cancel claims 76, 86 and 88-98.

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Please amend the claims as follows.

1. (Thrice Amended) A substantially dustless animal feed premix composition in solid noncompacted granular form and having a resistance to powdering, said composition comprising a physical admixture of granular fermentation solids comprising an antibiotic, said fermentation solids resulting from reduction of a fermentation broth including a fermentation medium in which an organism was cultured for producing the antibiotic, said fermentation solids having an antibiotic activity sufficient to treat an animal, and further comprising at least one potency standardizer selected from the group consisting of an edible feed material and a mineral product.

4. (Amended) A composition according to claim 1, wherein said antibiotic is selected from the group consisting of amphotericin B, bacitracin, erythromycin, hygromycin B, tetracycline, chlortetracycline, demeclocycline, oxytetracycline, thiostrepton, and tylosin.

5. (Amended) A composition according to claim 4, wherein said antibiotic is selected from the group consisting of tetracycline, chlortetracycline, demeclocycline, and oxytetracycline.

57. (Twice Amended) A particulate, substantially dustless noncompacted animal feed supplement comprising fermentation solids comprising an antibiotic product of a fermentation process, said fermentation solids resulting from reduction of a fermentation broth including a fermentation medium in which an organism was cultured for producing the antibiotic, said fermentation solids having an antibiotic activity sufficient to treat an animal, said animal feed supplement prepared by blending fermentation solids with an edible feed material and a mineral product to produce a mixture thereof.

87. (Twice Amended) A particulate, substantially dustless animal feed supplement comprising fermentation solids comprising an antibiotic product of a fermentation process, said animal feed supplement prepared by:
providing fermentation solids, said fermentation solids having antibiotic activity;
adding an antibiotic to said fermentation solids;
drying said fermentation solids to produce a solid having a low moisture content; and
granulating said dry solid to produce granulated fermentation solids comprising granules having a substantially uniform particle size, said granulated fermentation solids having an antibiotic activity sufficient to treat an animal.

Please add the following new claims.

101. (New) A medicated animal supplement for the treatment of animals, said supplement comprising granular fermentation solids including an antibiotic, said fermentation solids resulting from reduction of a fermentation broth including a fermentation medium in which an organism was cultured for producing the antibiotic, said fermentation solids having an antibiotic activity sufficient to treat an animal.

102. (New) The medicated animal supplement as described in claim 101, wherein the fermentation solids include the remnants of the reduced fermentation broth, fermentation medium, remnant of organism which was cultured for producing the antibiotic and the antibiotic.

103. (New) The medicated animal supplement as described in claim 101, wherein the antibiotic activity sufficient to treat an animal includes an antibiotic activity of at least one of sufficient therapeutic amount and sufficient prophylactic amount to be at least one of absorbed and retained within the animal.